

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: LI, Bin; TONG, Wen  
Serial No.: 09/370,178  
Filed: August 9, 1999  
Title: INFORMATION PROCESSING USING A SOFT OUTPUT VITERBI  
ALGORITHM  
Group: 2634  
Examiner: Edith M. Chang  
Attorney Ref.: PAT 2142-2 US

June 24, 2005

Commissioner for Patents  
U.S. Patent and Trademark Office  
220 20th Street S.  
Mail Stop AMENDMENT  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington VA 22202  
U.S.A.

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JUN 24 2005

Dear Sir:

**RESPONSE AND AMENDMENT**

In response to the Office Action of March 9, 2005, entry of the following amendment and reconsideration in light of the following remarks is respectively requested.

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

06/27/2005 CCHAU1 00000029 09370178

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